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DATE 7-15-97 [Signature]
SPEC. WRITER
DATE 7/18/97 [Signature]
ENGINEER OF DESIGN

Engineering Department
Design Divisions
The World Trade
Center

This drawing subject to conditions in contract.
All inventions, ideas, designs and methods
herein are reserved to Port Authority and
may not be used without its written consent.

Date **2/4/97** Scale **NONE**
Contract Number Drawing Number
WTC-861.077 **E-6**

1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG E-1.
2. ALL SHIELDS MUST BE ISOLATED FROM GROUND. APPROVED "SHRINK" TUBING SHALL BE USED ON ALL DRAIN CONDUCTORS. SEE DETAIL "A" (ON THIS DWG).
3. ALL WIRING SHALL BE FREE OF GROUND FAULTS, OPENS, SHORTS & STRAY VOLTAGES.
4. FOR DEVICE LOCATION AND CIRCUITRY, SEE DWG'S E-3, E-4 & E-5.
5. CIRCUIT NUMBERS SHOWN IN PARENTHESES ARE FOR INFORMATION ONLY.
6. SEE DWG E-1 GENERAL NOTE 11.

TB5

TERMINAL BLOCK STRIP NUMBER 5

+ (R) 5 27U5

#14 CONDUCTOR OR DRAIN WIRE WITH AN IDENTIFICATION TAG BRADY LABEL #WML-205-292-1 (O.A.E.) CONNECTED TO TERMINAL BLOCK. (SEE NOTE 6)

27 U 5

INDICATES TERMINAL BLOCK NUMBER.

INDICATES DESTINATION OF CIRCUIT CABLE.

U - FOR CABLE RUN TO NEXT TSC AT FLOOR ABOVE
 D - FOR CABLE RUN TO NEXT TSC AT FLOOR BELOW
 M - FOR CABLE RUN TO FIELD DEVICE ON SAME FLOOR

INDICATES CABLE NUMBER.

1 TO 5 - FOR ALD-LOOP CIRCUIT
 6 TO 10 - FOR TELEPHONE CIRCUIT
 11 - FOR MAINTENANCE PHONE JACK CIRCUIT
 12 TO 26 - FOR STROBE CIRCUIT
 27 TO 42 - FOR SPEAKER CIRCUIT

TERMINAL BLOCK BUCHANAN CAT #515.525 WITH THE BLOCK NUMBER ADDITIONAL MARKINGS ARE FOR INFORMATION ONLY.

+ (R) 5

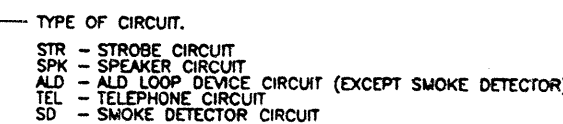
INDICATES TERMINAL BLOCK NUMBER
 BRADY LABEL #TB02-502-281 (O.A.E.)

INSULATION COLOR OF THE CONDUCTOR.

(R) - RED
 (B) - BLACK
 S - SHIELD/DRAIN CONDUCTOR WITH TRANSPARENT SLEEVE

POLARITY.

+ - POSITIVE
 - - NEGATIVE
 S - SHIELD/DRAIN (GROUND)



DETAIL "A" - TYPICAL SHIELD/DRAIN INSULATING METHOD

